

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1073	(360/97.01).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:52
L2	914	(360/97.02).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:52
L3	277	(360/245.9).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:52
L4	252	(369/75.11).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:52
L5	50	(369/76).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:52
L6	40	(720/652).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:52
L7	66	(720/648).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:52
L8	17	(720/650).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:52
L9	2584	L1 L2 L3 L4 L5 L6 L7 L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:53

## EAST Search History

S1	13	("6108162" "5495377" "5631788" "5717541" "5859746" "5909338" "5940252" "5995321" "6018439" "6163443" "6166888" "6480362").pn. ("20030016468").did.	US-PGPUB; USPAT	OR	OFF	2006/01/28 15:47
S2	15	("6108162" "5495377" "5631788" "5717541" "5859746" "5909338" "5940252" "5995321" "6018439" "6163443" "6166888" "6480362" "6243262" "6678112").pn. ("20030016468").did.	US-PGPUB; USPAT	OR	OFF	2006/01/17 16:12
S3	224	fpcb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:20
S4	18451	stiffener	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:12
S5	1	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:12
S6	1	S3 same S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:12
S7	1	S3 with S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:21
S8	13937	flexible adj2 circuit adj board	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:21
S9	27	S8 with S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:21
S10	1	("6388834").did.	US-PGPUB; USPAT	OR	OFF	2006/01/20 12:15

## EAST Search History

S11	1	("6243262").did.	US-PGPUB; USPAT	OR	OFF	2006/01/20 12:20
S12	319970	PCB FPC FPCB ((flex\$5 printed) adj3 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:21
S13	2186944	outisde external exterior	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:21
S14	2153843	casing housing enclosure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:21
S15	5227	S12 same S13 same S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:21
S16	1611	S12 with S13 with S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 13:03
S17	2546501	drive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:21
S18	106	S16 same S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 13:03
S19	1040	(360/97.01).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:48
S20	879	(360/97.02).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:48

## EAST Search History

S21	253	(360/245.9).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:50
S22	250	(369/75.11).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:50
S23	49	(369/76).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:50
S24	35	(720/652).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:51
S25	61	(720/648).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:51
S26	17	(720/650).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 12:51
S27	2482	S19 S20 S21 S22 S23 S24 S25 S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:52
S28	2361	(magnet vcm (voice adj coil) yoke) with S13 with S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 13:03
S29	318	S28 same S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 13:06
S30	3190108	disc disk media platter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 13:06

## EAST Search History

S31	1613204	coplanar plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 13:06
S32	255	S12 with S30 with S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 13:15
S33	103	S12 with S30 with (aligned in?line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 14:54
S34	1945193	seal\$4 hermetic\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 14:55
S35	319970	PCB FPC FPCB ((flex\$5 printed) adj3 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 14:55
S36	45955	S34 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 14:55
S37	3190108	disc disk media platter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 14:55
S38	902	S34 same S35 same S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 14:56
S39	8	("6108162").URPN.	USPAT	OR	OFF	2006/01/20 15:14
S40	5	("4639863"   "5025336"   "5235482"   "5414574"   "5454157").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/20 15:14
S41	7	("5446609").URPN.	USPAT	OR	OFF	2006/01/20 15:23

## EAST Search History

S42	32	("4034411"   "4568988"   "4636905"   "4639863"   "4666739"   "4712146"   "4724495"   "4790912"   "4810333"   "4858034"   "4920434"   "4931889"   "4933785"   "4965684"   "4991129"   "4992899"   "5025335"   "5025336"   "5027242"   "5038239"   "5041924"   "5073396"   "5095396"   "5170299"   "5210660"   "5210854"   "5263003"   "5283704"   "5291355"   "5291584"   "5337202"   "5345352").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/20 15:23
S43	3	("5862011").URPN.	USPAT	OR	OFF	2006/01/20 15:25
S44	16	("5276577"   "5363262"   "5420733"   "5423612"   "5488523"   "5500779"   "5502604"   "5546250"   "5582411"   "5590004"   "5590006"   "5600509"   "5606472"   "5625512"   "5627698"   "5654847").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/20 15:25
S45	11	("5396384").URPN.	USPAT	OR	OFF	2006/01/20 15:27
S46	17	("3849800"   "4062049"   "4385333"   "4396959"   "4639863"   "4669004"   "4930029"   "4965684"   "4980783"   "5025335"   "5025336"   "5027241"   "5136468"   "5190480"   "5241438"   "5243495"   "5245486").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/20 15:27
S47	11	("5396384").URPN.	USPAT	OR	OFF	2006/01/20 15:27
S48	2	("6385006").URPN.	USPAT	OR	OFF	2006/01/20 15:42
S49	3	("5862011").URPN.	USPAT	OR	OFF	2006/01/20 15:49
S50	16	("5276577"   "5363262"   "5420733"   "5423612"   "5488523"   "5500779"   "5502604"   "5546250"   "5582411"   "5590004"   "5590006"   "5600509"   "5606472"   "5625512"   "5627698"   "5654847").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/20 15:49

## EAST Search History

S51	103823	stiffen\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/21 18:52
S52	3131079	support	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 18:52
S53	1105182	rigid\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 18:53
S54	39481	power with plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 18:55
S55	3740	(S51 S52 S53) same S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 18:55
S56	319970	PCB FPC FPCB ((flex\$5 printed) adj3 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 18:54
S57	233	S56 same S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 18:54
S58	12048	power near3 plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 18:55
S59	173	(S51 S52 S53) same S58 same S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 19:00
S60	1	("6797882").pn.	US-PGPUB; USPAT	OR	OFF	2006/01/28 16:44
S61	1	("6678112").pn.	US-PGPUB; USPAT	OR	OFF	2006/01/28 16:44

## EAST Search History

S62	35	(US-20020163754-\$ or US-20030053279-\$ or US-20030086214-\$ or US-20030090982-\$ or US-20030227711-\$ or US-20040001279-\$ or US-20040037007-\$ or US-20040095334-\$ or US-20040179306-\$ or US-20040232447-\$ or US-20050013039-\$ or US-20050111135-\$ or US-20050180045-\$).did. or (US-4716500-\$ or US-5341259-\$ or US-5396384-\$ or US-5446609-\$ or US-5862011-\$ or US-5866942-\$ or US-6108162-\$ or US-6385006-\$ or US-6388834-\$ or US-6678112-\$ or US-6765751-\$ or US-6797882-\$ or US-6822824-\$ or US-6836390-\$ or US-6842325-\$ or US-6934126-\$ or US-6970322-\$).did. or (DE-19937954-\$).did. or (JP-11096746-\$).did. or (US-5446609-\$ or EP-794533-\$ or JP-2002009230-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/28 19:23
S63	10181	damage and connectors and repeated	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 14:16
S64	164	damage same connectors same repeated	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 14:16
S65	53	damage with connectors with repeated	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 14:16
S66	39	damage with connectors with heat	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 14:16
S67	92	S65 S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 14:16